FORM PTO-1082

Express Mail EL 904 935 533 US

PATENT

Atty. Docket No. 37261-670006

Date: August 30, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

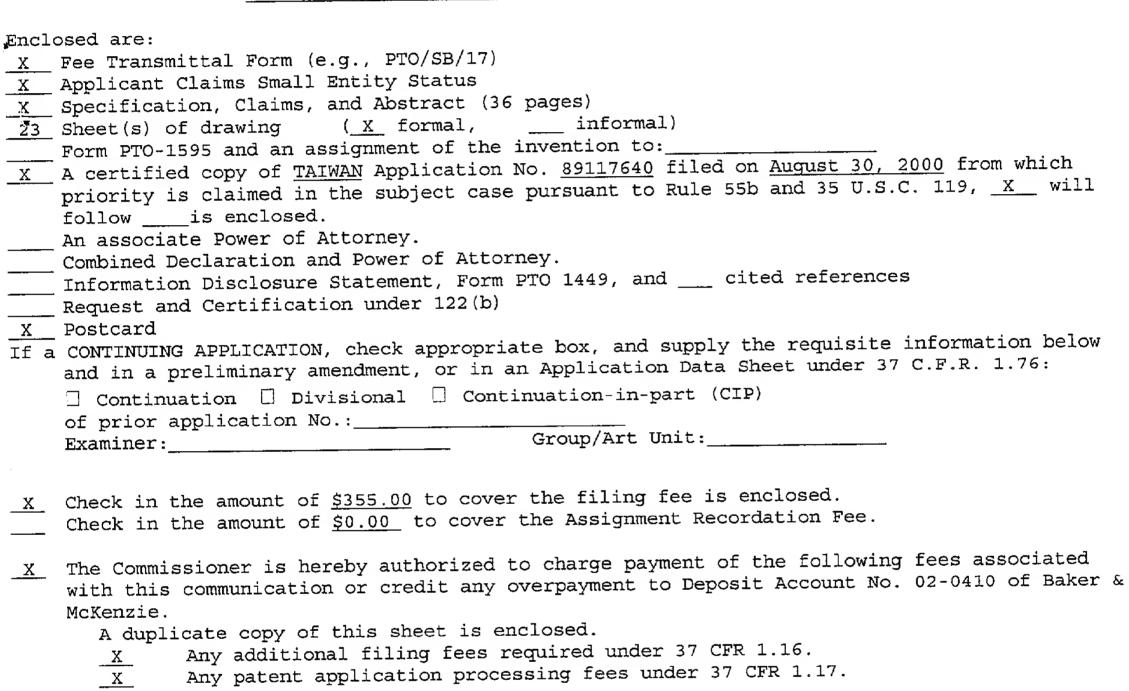
Transmitted herewith for filing is the patent application of:

Inventor(s): Chih-Kung LEE, Yu-Hsiang HSU and Der-Chang Hsieh

For:

PIEZOELECTRIC TRANSDUCER APPARATUS HAVING INDEPENDENT GAIN AND PHASE

CHARACTERISTICS FUNCTIONS



Respectfully submifted,

Registration No. 32,967 c/o BAKER & MCKENZIE

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580676v1

JC879 U.S. P.TO 09/9442285

PTO/SB/17 (09-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

355.00 (\$)

Complete if Known				
Application Number	To be assigned			
Filing Date	Filed herewith			
First Named Inventor	Chih-Kung LEE et al.			
Examiner Name	To be assigned			
Group Art Unit	To be assigned			
Attorney Docket No.	37261-670006			

Date

METHOD OF PAYMENT		FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. AE	DDIT	ONA	L FE	ES			
indicated fees and credit any of Deposit	overpayments to:		Entity Fee		II Entit Fee	•) }		For Dold
Account 02-04	410	Code			e (\$)	ree L	Description		Fee Paid
Number Deposit		105	130	205	65	Surcharge - late fi	ling fee or oa	ath	<u> </u>
Account Baker & M	IcKenzie	127	50	227	25	Surcharge - late p cover sheet	rovisional filir	ng fee or	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17		139	130	139	130	Non-English speci	fication		
— Glider St. Gr. N. To alid 1 15		147	2,520	147	2,520	For filing a reques	st for ex parte	reexamination	on
See 37 CFR 1.27		112	920*	112	920*	Requesting public Examiner action	ation of SIR	prior to	
2. Payment Enclosed: Check Credit card	Money Dother	113	1,840*	113	1,840	* Requesting public Examiner action	ation of SIR	after	
FEE CALCULA		115	110	215	55	Extension for repl	ly within first	month	
		116	390	216	195	Extension for repl	y within seco	nd month	
1. BASIC FILING FEE Large Entity Small Entity		117	890	217	445	Extension for repl	y within third	month	
Fee Fee Fee Fee Desc	ription Fee Paid	118	1,390	218	695	Extension for repl	y within fourt	h month	
Code (\$) Code (\$) 101 710 201 355 Utility filing i		128	1,890	228	945	Extension for repl	y within fifth i	month	
106 320 206 160 Design filing	333.00	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing f		120	310	220	155	Filing a brief in su	pport of an a	ppeal	
108 710 208 355 Reissue film		121	270	221	135	Request for oral h	earing		
114 150 214 75 Provisional		138	1,510	138	1,510	Petition to institute	e a public use	proceeding	
		140	110	240	55	Petition to revive -	- unavoidable	;	
SUBTOTA	L (1) (\$) 355.00	141	1,240	241	620	Petition to revive	- unintentiona	ıi	
2. EXTRA CLAIM FEES	-	142	1,240	242	620	Utility issue fee (o	r reissue)		
Ext <u>ra Cl</u> ai	Fee from ms below Fee Paid	143	440	243	220	Design issue fee			
Total Claims 17 -20** = 0	X 0 = 0.00	144	600	244	300	Plant issue fee			
Independent 2 - 3** = 0	X 0 = 0.00	122	130	122	130	Petitions to the Co	ommissioner		
Multiple Dependent	=	123	50	123	50	Petitions related to	o provisional	applications	
		126	240	126	240	Submission of Info	ormation Disc	closure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Dee Code (\$) Code (\$)	scription	581	40	581	40	Recording each p property (times no	•	•	
	excess of 20	146	710	246	355	Filing a submissio (37 CFR § 1.129(ejection	
	nt claims in excess of 3 ependent claim, if not paid	149	710	249	355	For each addition examined (37 CF	al invention t		
109 80 209 40 ** Reissue	independent claims	179	710	279	355	Request for Cont			
110 18 210 9 ** Reissue	claims in excess of 20	169	900	169	900	Request for expe		ation	
and over original patent		Other	fee (s	pecify))				
SUBTOTAL (2) (\$) 0.00						SUBTOTAL	(4)	0.00
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\\$) 0.00									
SUBMITTED BY Complete (if applicable)									
Name (Pnnt/Type) Mitc	hell P./Brooks		Registra Attorney		-	32,967	Telephone	619 2	36-1441

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Signature

Express Mail No. EL 904 935 533 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit: To be assigned
Chih-Kung LEE et al.) Examiner: To be assigned
Serial No.: To be assigned)
Filed: Filed herewith	
For: TITLE)
))
	San Diego, California 92101 August 30, 2001

BOX PATENT APPLICATION Commissioner For Patents Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Dear Sir:

"Express Mail" mailing label No. EL 904 935 533 US

Date of Deposit:

August 30, 2001

I hereby certify that a Utility Patent Application Transmittal, Fee Transmittal, check in the amount of \$355.00 (filing fee), Patent Application including the Specification, Abstract, and Claims (36 pages), Formal Drawings (FIGS. 1-36 on 23 pages) and return postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to the Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.